## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Anindya Roy

Group Art Unit:

2416

Serial No.:

10/762,022

Examiner:

Loo, Juvena W.

Filed:

01/21/2004

Confirmation No.:

3991

For:

CONGESTION CONTROL IN CONNECTION-ORIENTED

PACKET-SWITCHING NETWORKS

## **RESPONSE**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Non-Final Office Action mailed on February 17, 2009.

Applicant respectfully requests reconsideration of this application.

Applicant respectfully traverses the rejections under 35 U.S.C. §103 that are based upon the proposed combination of the *Shirai*, et al. and *Hu*, et al. references. The proposed modification to the *Shirai*, et al. reference cannot be made and there is no prima facie case of obviousness. As explained in MPEP 2143.01(V) and (VI), when a proposed modification to a reference would remove an intended feature of that reference, interfere with the reference's ability to achieve its intended result or change the principle of operation of the reference, the proposed modification cannot be made for purposes of attempting to manufacture a prima facie case of obviousness.

In this case, the *Shirai*, *et al*. reference keeps the standard transit line 3 in use even though some data is detoured to a backup transit line 4. See, for example, column 7, line 42; column 8,

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lines 23, 31-34, 45-52, 59-60; and column 10, lines 20-27. As explained at those portions of the

Shirai, et al. reference and in column 12, lines 40-48, the intended operation of the Shirai, et al.

arrangement is to relieve congestion on the standard transit line 3 quickly so that

communications are guaranteed along that transit line. The Shirai, et al. reference accomplishes

that by keeping the standard transit line in use even though some data may be transferred on the

backup transit line.

If one were to modify the Shirai, et al. reference by making the proposed modification

with the Hu, et al. reference as suggested by the Examiner, that would remove the intended

feature of keeping the standard transit line 3 in use, would interfere with the ability in the Shirai,

et al. reference to achieve the intended result of reducing congestion on the standard transit line

to guarantee communications along that line and would change the principle of operation by no

longer having the standard transit line in use according to the teachings of the Shirai, et al.

reference. Therefore, the proposed modification to the Shirai, et al. reference cannot be made.

There is no prima facie case of obviousness. All rejections under 35 U.S.C. §103 must be

withdrawn.

This case is in condition for allowance.

Respectfully submitted,

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